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Fig. 1

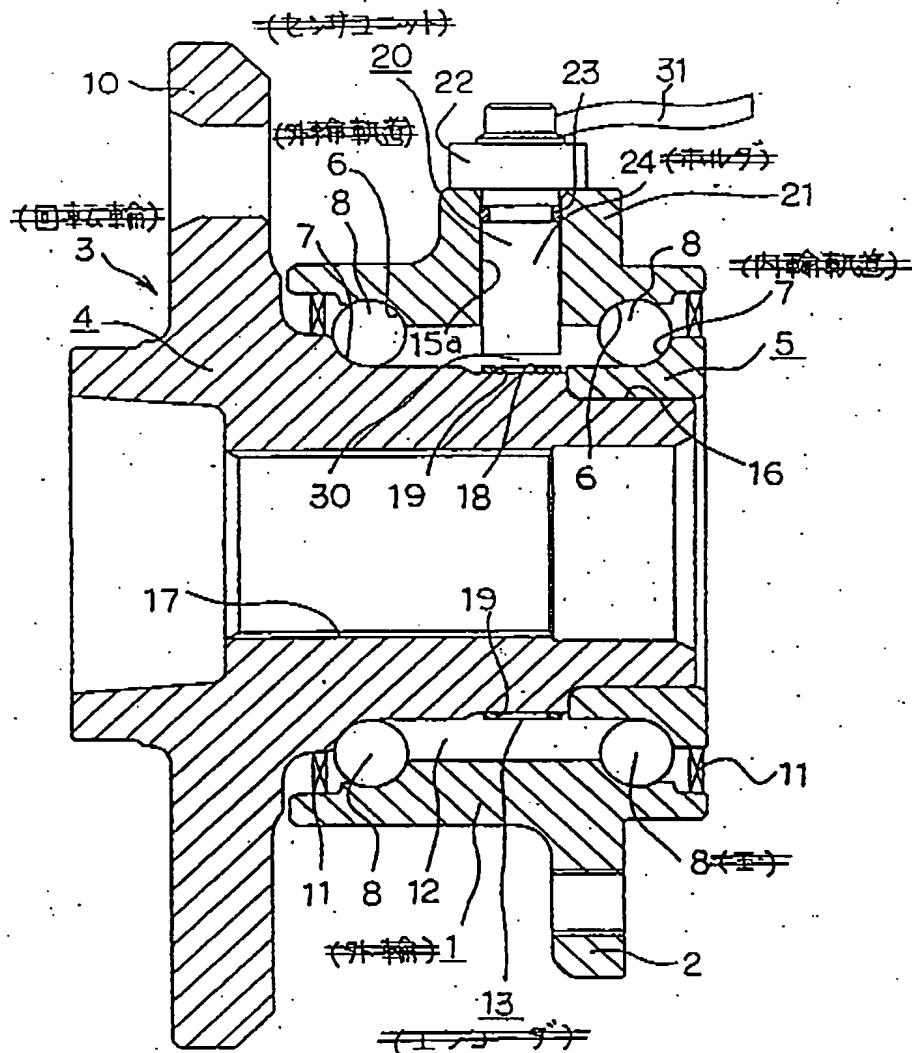


Fig. 2

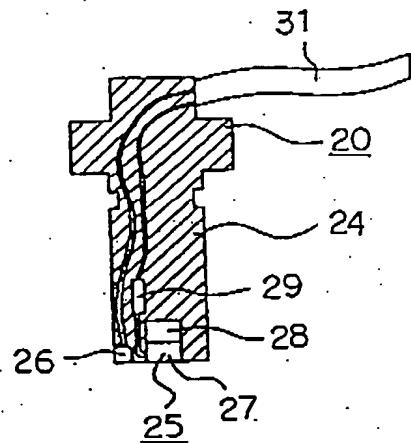


Fig. 3

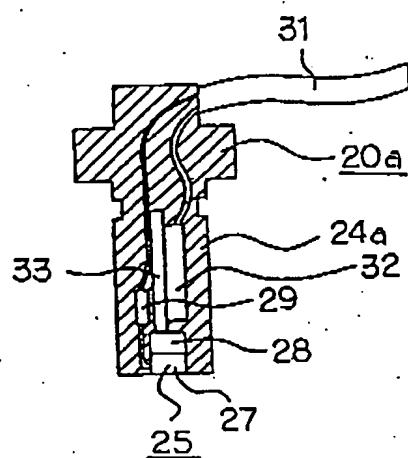


Fig 4A

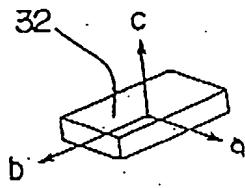


Fig. 4B

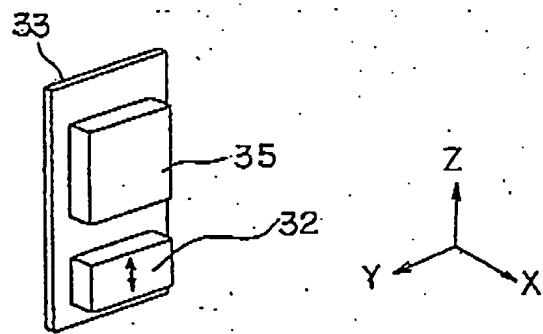


Fig 4C

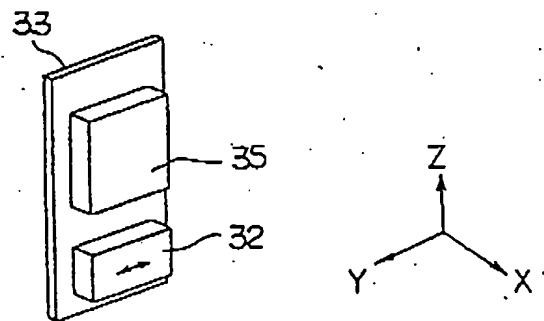


Fig. 5A

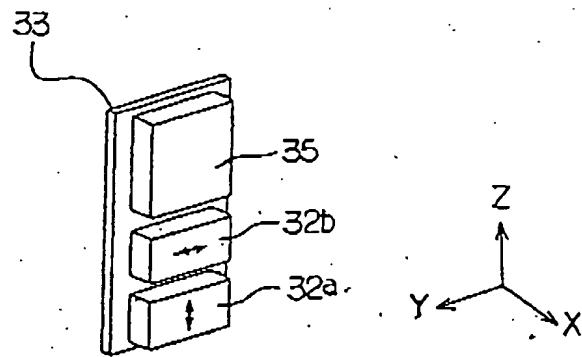


Fig. 5B

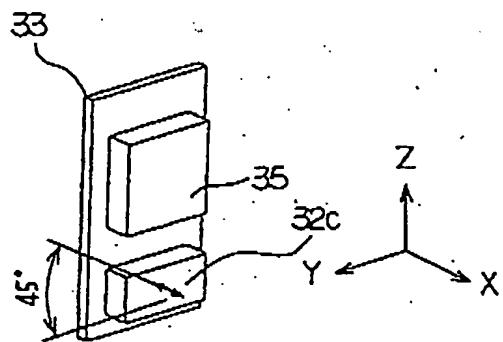


Fig. 5C

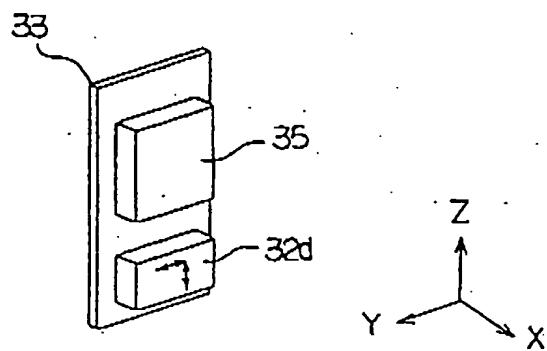


Fig. 6A

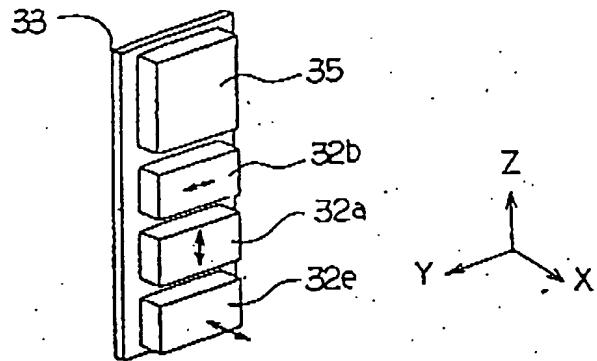


Fig. 6B

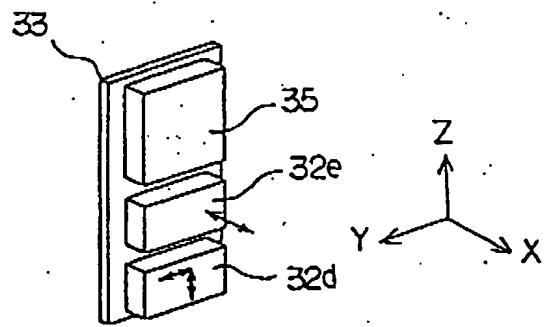


Fig. 6C

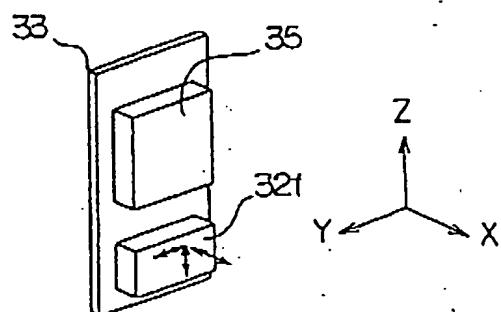


Fig. 7

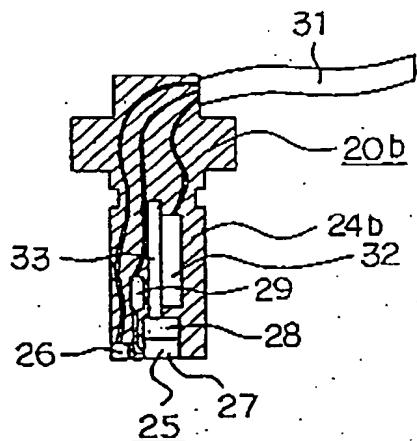


Fig. 8

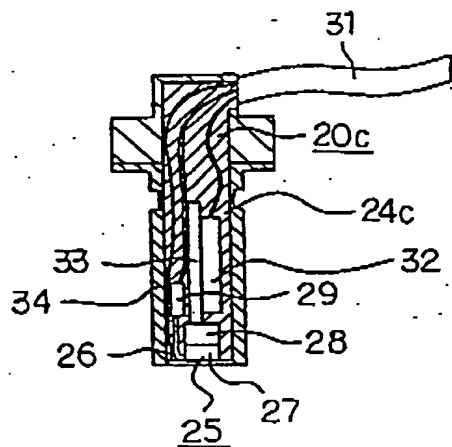


Fig. 9

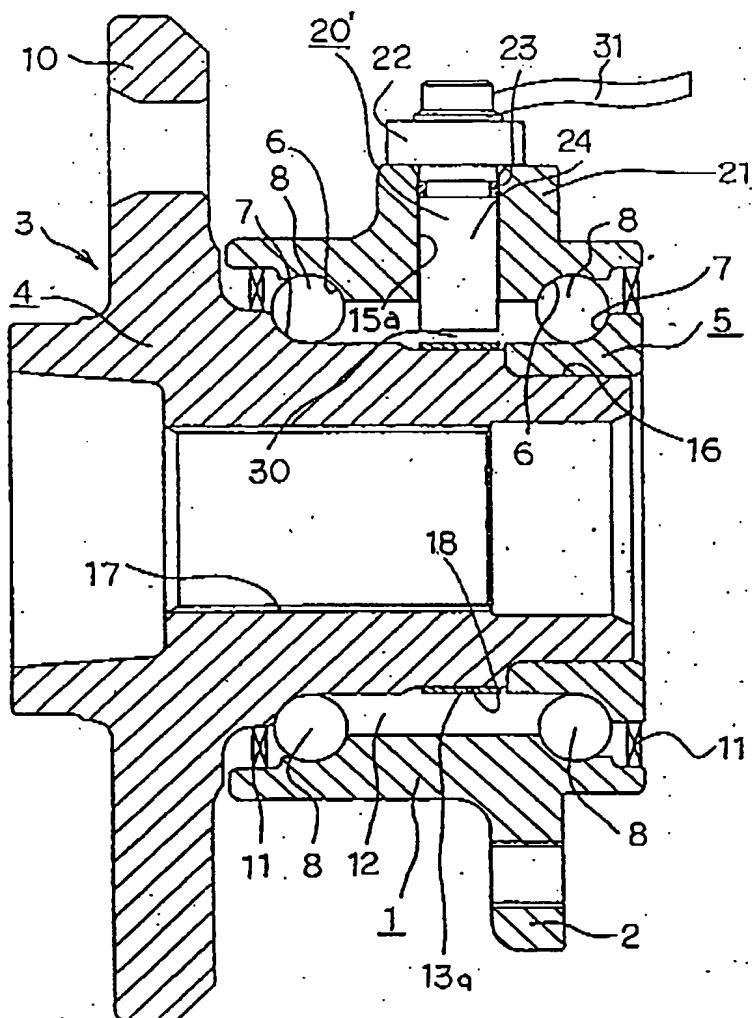


Fig. 10

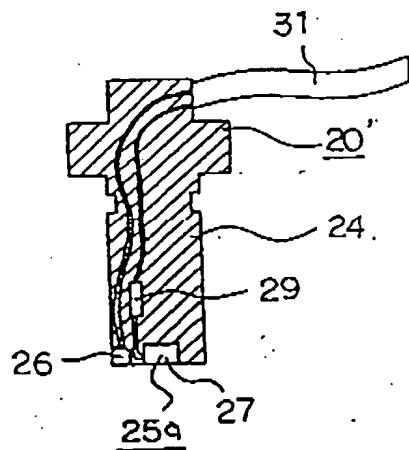


Fig. 11

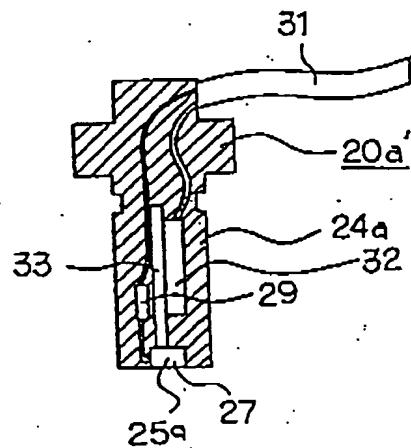


Fig. 12

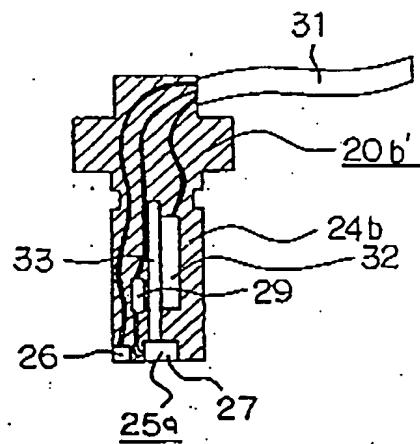


Fig. 13

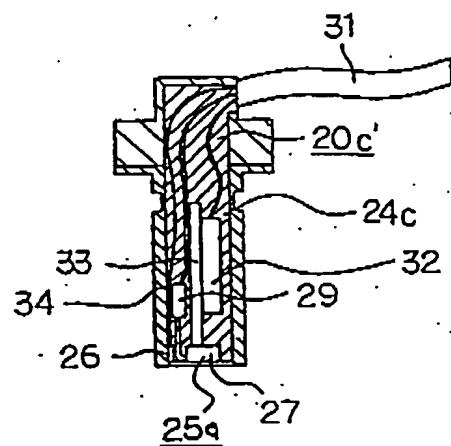


Fig. 14

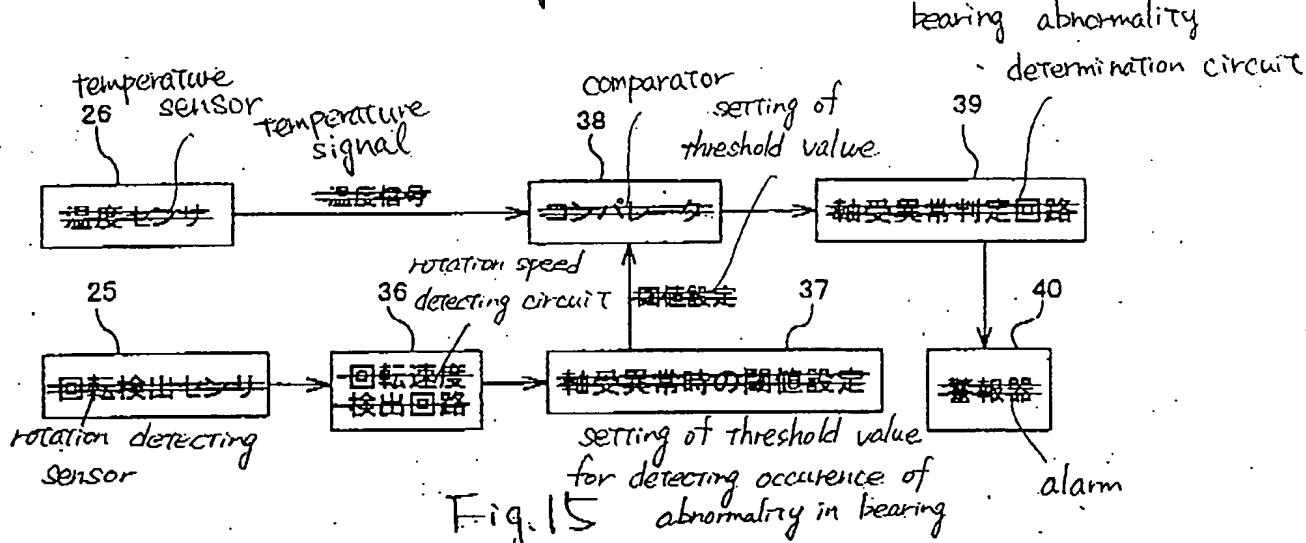


Fig. 15 abnormality in bearing

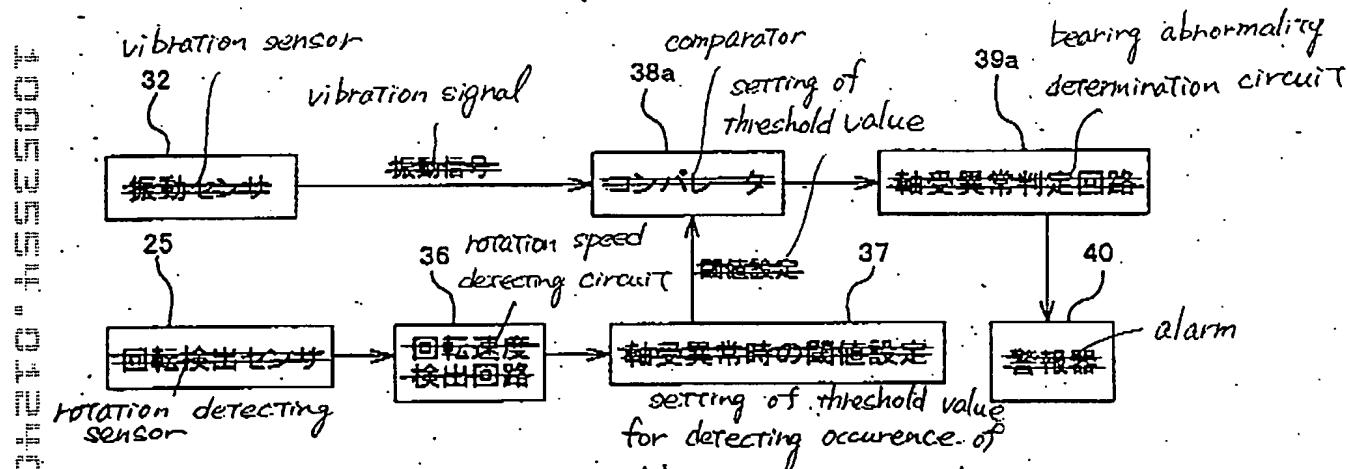
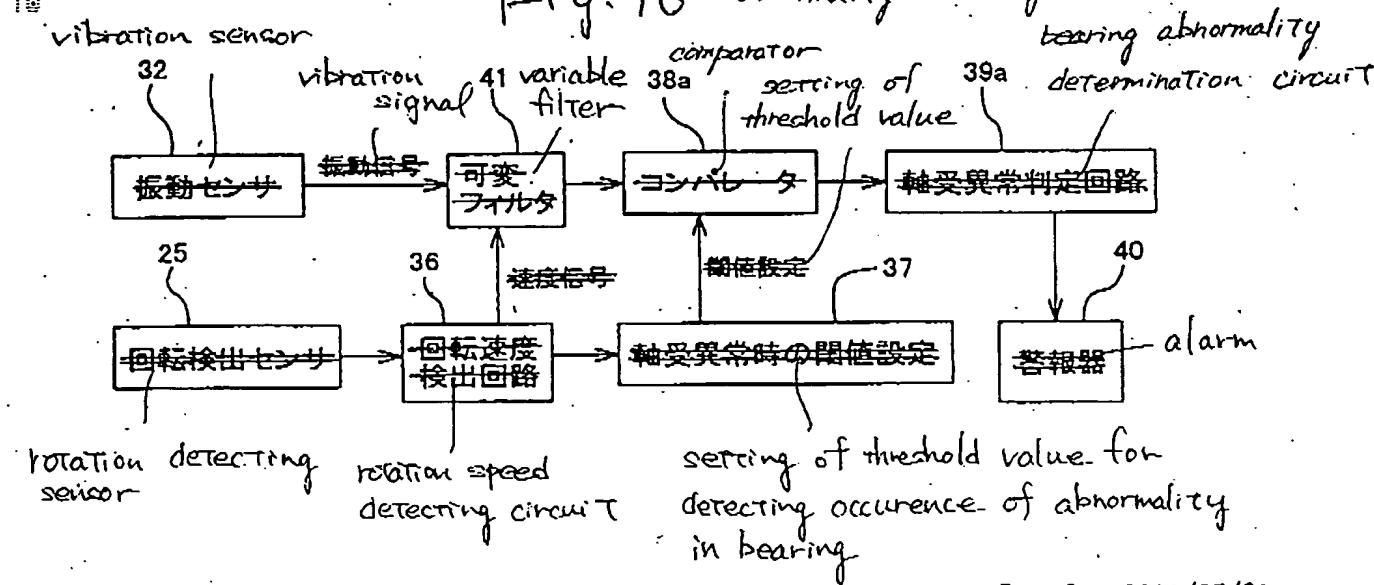


Fig. 16 abnormality in bearing



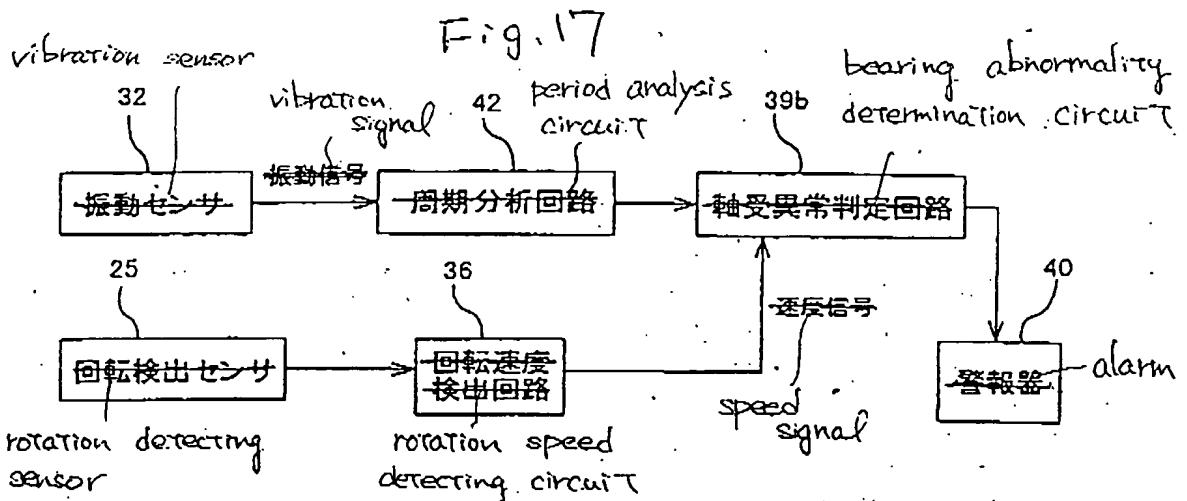


Fig. 18

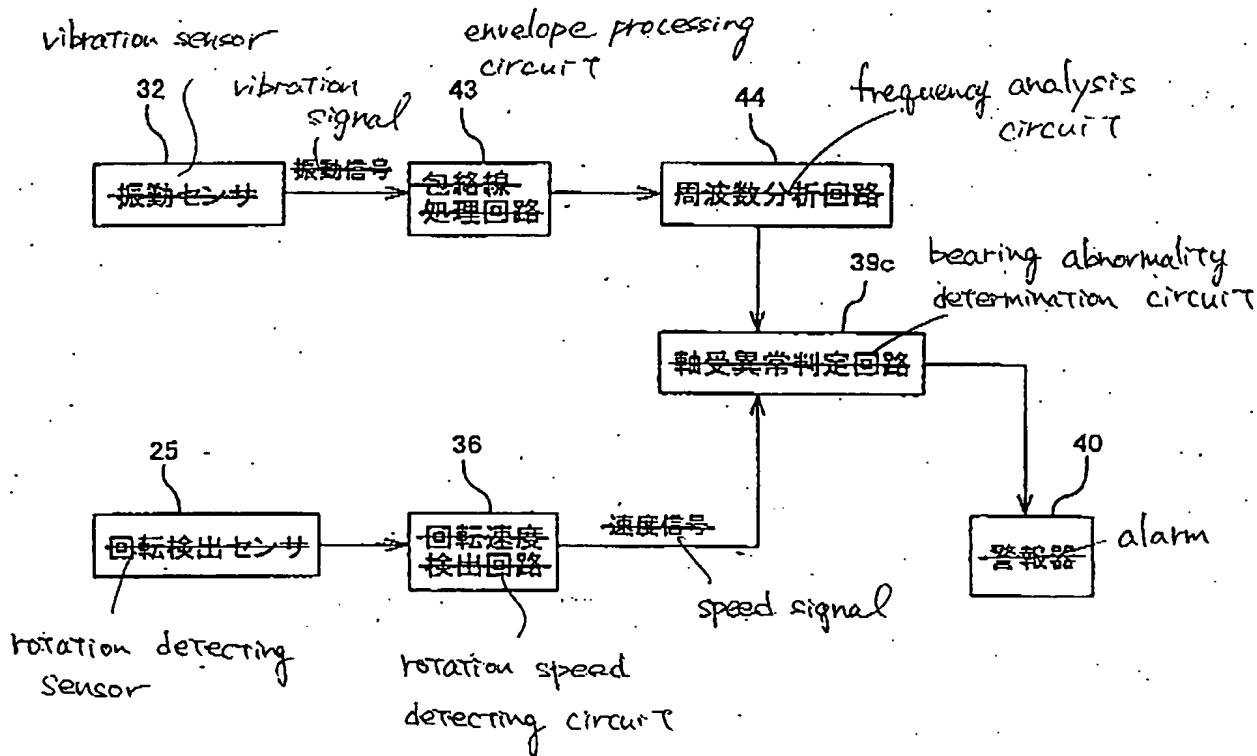


Fig. 19

